

CLAIMS

1. (Amended) A fluorine-containing elastomeric terpolymer of 30 to 85 % by mole of ethylene unit, 14.9 to 45 % by mole of hexafluoropropylene unit and 0.1 to 25 % by mole of vinylidene fluoride unit (excluding a composition of 35 % by mole of ethylene unit, 40 % by mole of hexafluoropropylene unit and 25 % by mole of vinylidene fluoride unit).

2. (Deleted).

3. (Deleted).

4. (Deleted).

5. (Amended) The fluorine-containing elastomeric terpolymer of Claim 1, wherein a proportion of vinylidene fluoride unit is from 5 to 25 % by mole.

6. (Deleted).

7. (Deleted).

8. The fluorine-containing elastomeric terpolymer of Claim 1, wherein the terpolymer contains more than 65 % by mole and 85 % by mole or less of ethylene unit, 14.9 to 35 % by mole of hexafluoropropylene unit and 0.1 to 20 % by mole of vinylidene fluoride unit.

Sub A1 9. (Amended) The fluorine-containing elastomeric terpolymer of any of Claims 1, 5 and 8, wherein a number average molecular weight of the terpolymer is from 5,000 to 500,000 based on polystyrene.

10. (Amended) A composition for vulcanization which comprises the fluorine-containing elastomeric terpolymer of any of Claims 1, 5, 8 and 9 and a vulcanizing agent.

11. The composition of Claim 10 which contains a vulcanization accelerator.

Sub A2 12. The composition of Claim 10 or 11, wherein the vulcanizing agent is a polyol vulcanizing agent.

13. A vulcanized molded article produced by molding and vulcanizing the composition for vulcanization of any of Claims 10 to 12.

14. The vulcanized molded article of Claim 13 which is used for parts for oil seal.